What is claimed is:

1. A method for moving data objects in a computer system from a first to a second storage location, comprising:
a) selecting one or more data objects having an identifier (ID) from the first storage location,
b) storing said ID in a first lock object,
c) storing said ID in a second lock object,
d) storing a data object, the ID of which is contained in the first lock object, at the second storage location,
e) deleting a data object, the ID of which is contained in the first lock object, from said first storage location,
f) deleting an ID from the first lock object earliest at a time at which step c) for the respective data object assigned to that ID has been completed,
g) deleting an ID from the second lock object earliest at a time at which step b) for a particular ID has been completed.

2. The method of claim 1; wherein
a data object comprises one ore more fields of one or more tables and wherein the ID comprises one or more key fields of the one or more tables.

3. The method of claim 1 or 2, wherein
in step d) the data objects are stored in one or more files and wherein an assignment of the ID to the file or to a name of the file, in which the data object assigned to said ID is stored, is stored in the first lock object.

The method of one of claims 1 to 3, wherein the first lock object is stored on a nonvolatile storage means.

5. The method of one of claims 1 to 4, wherein in step c) the ID is stored in the second lock object immediately after performing step a) for the respective data object.

6. The method of one of claims 1 to 4, wherein in step c) the ID of the selected data object is stored in the second lock object shortly before the storing process according to step d) for the data object assigned to that ID is started.

7. The method of one of claims 1 to 6, wherein in step b) the IDs of all selected data objects are stored in the first lock object before the first storing process according to step d) is started.

8. The method one of claims 1 to 7, further comprising:
h) checking before or while performing any of steps a) to c) for a data object, whether an ID for the data object has been stored in a first lock object, and if yes, skipping at least step d) for that data object.

9. The method of one of claims 1 to 8, further comprising:
i) checking before or while performing any of steps a) to d) for a data object, whether that data object is contained in the second storage location, and if yes, skipping at least step d) for that data object.

10. The method of claim 9, wherein said checking is performed by querying a first lock object.

11. The method of one of claims 1 to 10, further comprising:
j) in case of a failure in step d) checking, whether the data object assigned to the respective ID has been completely stored in the second storage location, and in case of no, skipping at least steps e) and f) for that data object and deleting the ID from the first lock object.

12. The method of one of claims 1 to 11 for use in an enterprise resource planning software.

13. A computer system for processing data by means of or in a software application, comprising:
- memory for storing program instructions;
- input means for entering data;
- storage means for storing data;
- a processor responsive to program instructions
- programm instructions to carry out a method as of any of claims 1 to 12.

14. A computer program comprising program code means for performing a method as of any of claims 1 to 12 if said program is executed on a computer system.

15. A computer readable medium comprising program code for performing a method as of any of claims 1 to 12 if said program code is executed on a computer system.

16. A computer program product comprising a computer readable medium according to claim 15.

A computer data signal embodied in a carrier wave comprising:

program code for performing a method as of any of claims 1 to 12 if said program code is executed on a computer system.